

# NAVAL SUPPLY ACTIVITY SOUDA BAY, GREECE SUPPLY/FUELS



# SOUDA BAY

- NSA Souda Bay is located inland approx., seven kilometers north of Souda Bay on the Akortiri Peninsula on the island of Crete.



- In terms of size, the facility is small but the tempo of operations at times causes the fuel service provided to give the impression of a much larger installation.



# Facility Description

## Laboratory



.The fuels laboratory has the capability of testing unleaded, diesel, and JP-5 fuel for API, flash point, fuel system icing inhibitor and appearance, including visible water and sediment.

# Dispatch

- Dispatcher is manned 24/365 a year responsible for receiving all incoming requests for fuel and documenting of all fuel transactions at the delivery points.





# NATO Pump House

- The UST's, installed in 1959, are located in pump house are used to fill the fuel trucks at the fill stand and are storage tanks for the aircraft hydrant system it also houses, three deep well turbine pumps , rated at 300 GPM.

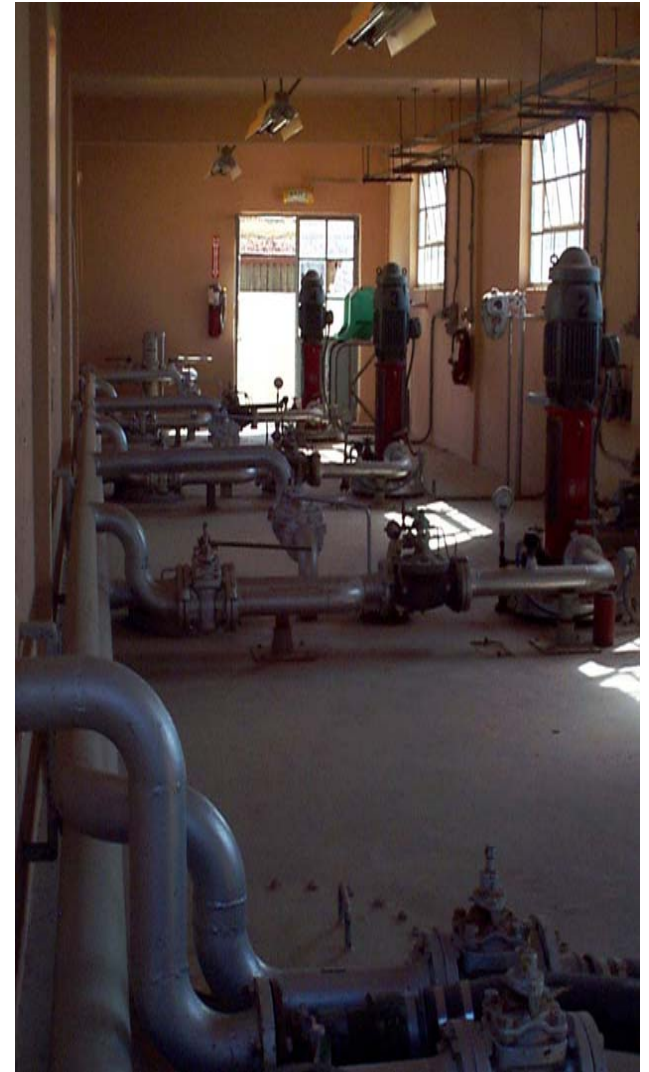


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- Forward of the Pump house there are four tanks, two 50K and two 30k serves the Aircraft hydrant system.



# Receipts



- Receipts of JP-5 are made via 4inch steel pipeline from Marathi NATO Fuel Depot located seven kilometers away at Souda Bay.



# Fill Stand



- The Fill Stand is located to the N.E. of Bldg.61 used to fill 5 refuel trucks with JP-5 6000 gallon tank beneath it prevents spills from overfilling.

- JP-5 issues to aircraft are made by five 5000 gallon refueler trucks and three active hydrant system in flight line.





# Ground Fuels

## Management(MOGAS)

- Unleaded Mogas fuel is received by commercial truck then transferred into three five thousand gallons UST.







- A gas station with two unleaded pumps, dispenses fuel to official USN plated vehicles and material handling equipment, and to privately owned vehicles using Navy Exchange coupons.



# Ground Fuels

## Management(DFM/F76)

- Diesel fuel is received via a 5,000 gallon refueler that is driven to the NATO Depot for receipt and returns to NSA Souda Bay for issues.





- While 5000 gallons truck issues diesel to boilers and large equipment around the base, 2000 gallon AST dispenses fuel to all Government and privately owned vehicles.



- Mon., Wed., and Fridays NSA Souda Bay issues mogas thru a 2000 gallon refueler to security patrol boats at Marathi pier.

